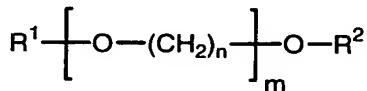


METHOD OF TREATING A PLASTIC ARTICLE

ABSTRACT OF THE DISCLOSURE

In the method of the present invention at least a portion of the surface of a plastic article (e.g., a molded article of thermoplastic polycarbonate) is contacted with (e.g., immersed in) a treatment composition which includes one or more performance additives. The treatment composition contains: (i) at least one performance additive (e.g., an ultraviolet light absorber); (ii) water; (iii) at least one carrier represented by the following general formula I,



wherein R¹ is a radical selected from the group consisting of linear or branched C₁-C₁₈ alkyl, benzyl, benzoyl and phenyl, R² is a radical selected from the group consisting of linear or branched C₁-C₁₈ alkyl, benzyl, benzoyl, phenyl and H, n is 2, 3 or 4, and m is 1 to 35; and (iv) a diol selected from at least one of linear or branched C₂-C₂₀ aliphatic diols, poly(C₂-C₄ alkylene glycol), cycloaliphatic diols having from 5 to 8 carbon atoms in the cyclic ring, monocyclic aromatic diols, bisphenols and hydrogenated bisphenols. In an embodiment of the present invention, the carrier is ethyleneglycol monobutyl ether, and the diol is diethylene glycol.